ABSTRACT OF THE DISCLOSURE

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In an apparatus for authenticating a digital signature, a signature generating part encrypts a digital document by using a private key defined by a signer and digest information for checking whether the digital document has been tampered with, and generates a digital signature. A signature synthesizing part creates image information by synthesizing the digital signature and a predetermined mark. And an image embedding part embeds the image information created by said signature synthesizing part into an indicated position in the digital document.